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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/563,641	01/06/2006	Roelf Van Der Wal	NL 030761	1969
	7590 09/22/200 LLECTUAL PROPER	EXAMINER		
P.O. BOX 3001		WILLIAMS, ARUN C		
BRIARCLIFF MANOR, NY 10510			ART UNIT	PAPER NUMBER
		2838		
			MAIL DATE	DELIVERY MODE
			09/22/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/563,641	VAN DER WAL ET AL.		
Examiner	Art Unit		
ARUN WILLIAMS	2838		

	, area wheeli	uvio	2000	
The MAILING DATE of this communication	n appears on the cov	er sheet with the	correspondence addr	ess
THE REPLY FILED 05 September 2008 FAILS TO PLACE	CE THIS APPLICATIO	N IN CONDITION	FOR ALLOWANCE.	
1.  The reply was filed after a final rejection, but prior to application, applicant must timely file one of the foll application in condition for allowance; (2) a Notice for Continued Examination (RCE) in compliance with periods:	owing replies: (1) an a of Appeal (with appeal	mendment, affidav fee) in compliance	it, or other evidence, with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expiresmonths from the	mailing date of the final	rejection.		
b) The period for reply expires on: (1) the mailing date of no event, however, will the statutory period for reply Examiner Note: If box 1 is checked, check either box	expire later than SIX MO (a) or (b). ONLY CHECK	NTHS from the mailir	ig date of the final rejection	n.
MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The have been filed is the date for purposes of determining the period under 37 CFR 1.17(a) is calculated from: (1) the expiration date set forth in (b) above, if checked. Any reply received by the Offi may reduce any earned patent term adjustment. See 37 CFR 1 NOTICE OF APPEAL	ne date on which the peti d of extension and the country of the shortened statutor ce later than three month	orresponding amount by period for reply orig	of the fee. The appropria jinally set in the final Office	te extension fee e action; or (2) as
2. ☐ The Notice of Appeal was filed on A brief in	compliance with 37 (	`FR 41 37 must be	filed within two months	of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or ar Notice of Appeal has been filed, any reply must be AMENDMENTS	y extension thereof (3	7 CFR 41.37(e)), to	avoid dismissal of the	
<ol> <li>The proposed amendment(s) filed after a final rejet</li> <li>They raise new issues that would require furt</li> <li>They raise the issue of new matter (see NOT)</li> </ol>	her consideration and			cause
(c) ☐ They are not deemed to place the application appeal; and/or	in better form for app	, ,	. , ,	e issues for
(d) ☐ They present additional claims without cance NOTE: <u>See Continuation Sheet</u> . (See 37 C			ected claims.	
4. The amendments are not in compliance with 37 Cl	•	•	omnliant Amendment (E	OTOL -324)
5. Applicant's reply has overcome the following rejection		4 1101100 01 11011 00	impliant / imenament (i	102 02+).
Newly proposed or amended claim(s) would non-allowable claim(s).		itted in a separate,	timely filed amendmen	t canceling the
7. For purposes of appeal, the proposed amendment how the new or amended claims would be rejected The status of the claim(s) is (or will be) as follows: Claim(s) allowed:			ill be entered and an ex	planation of
Claim(s) objected to: Claim(s) rejected: <u>1-14</u> .				
Claim(s) withdrawn from consideration:				
<ul> <li>AFFIDAVIT OR OTHER EVIDENCE</li> <li>The affidavit or other evidence filed after a final act because applicant failed to provide a showing of go was not earlier presented. See 37 CFR 1.116(e).</li> </ul>				
<ol> <li>The affidavit or other evidence filed after the date of entered because the affidavit or other evidence fail showing a good and sufficient reasons why it is necessary.</li> </ol>	ed to overcome <u>all</u> rejected and rejected and was not e	ections under appe arlier presented. S	al and/or appellant fails ee 37 CFR 41.33(d)(1)	to provide a
10. ☐ The affidavit or other evidence is entered. An exp REQUEST FOR RECONSIDERATION/OTHER	anation of the status o	of the claims after e	entry is below or attache	؛d.
11. The request for reconsideration has been consideration See Continuation Sheet.	red but does NOT pla	ce the application i	n condition for allowand	e because:
<ul><li>12. ☐ Note the attached Information <i>Disclosure Stateme</i></li><li>13. ☐ Other:</li></ul>	ent(s). (PTO/SB/08) Pa	aper No(s)		
/Akm Enayet Ullah/ Supervisory Patent Examiner, Art Unit 2838				

Continuation of 3. NOTE: Claims 1,3,4, and 11 raises new issues such as, "receiving a timing signal indicating the on and off periods of the switched current; during an off period of the switch, generating an auxiliary signal such that the sum of (i), said intermediate measuring signal during the off period and (ii) said auxiliary signal generated during the off period is equal to zero; and during an on period of the switch, summing (i) said intermediate measuring signal during the on period that was generated during the off period and (ii) said auxiliary signal that was generated durinh the off period; and providing the sum signal from the off period and from the on period as the measuring signal of the switched current, the measuring signal reflecting an actual value of the AC part and a DC part of the switched current"

Continuation of 11. does NOT place the application in condition for allowance because: The Applicant agrues, Lethellier nor Schetelig nor Neft teaches "during an off period of the switch, generating an auxiliary signal such that the sum of (i) said intermediate measuring signal and (ii) said auxiliary signal is equal to zero ... and ... during an on period of the switch, summing (i) said intermediate measuring signal during the on period and (ii) said auxiliary signal that was generated during the off period.., and ... providing the sum signal from the off period and from the on period as the measuring signal, the measuring signal reflecting an actual value of the AC part and a DC part of the switched current" [emphasis added] as is specifically claimed in claim 1. The Examiner submits, the Applicanti's arguing limitations that was not previously claimed.